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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ARAI et al.

Serial No.: 09/978,109

Filed: October 15, 2001

Art Unit: 1743

Examiner: S.P. Seifke

Atty. Docket No.: JG-TT-5104

**INTERGRAL MULTILAYER  
ELEMENT FOR ANALYSIS OF  
AMMONIA OR AMMONIA-  
PRODUCING SUBSTANCE**


Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

**RESPONSE TO THE OFFICE ACTION**

Dear Sir:

In response to the Office Action mailed December 9, 2003, it is respectfully requested that the following amendments be entered and the accompanying remarks be considered. The two (2) month extended period for response is set to expire on May 9, 2004. Therefore, this response is filed with a two month extension of time.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper. **Remarks** begin on page 3 of this paper.

CERTIFICATE OF MAILING	
I hereby certify that this paper (along with any document referred to as being attached or enclosed) is being:	
<b>EXPRESS MAIL</b>  <input checked="" type="checkbox"/> deposited with the United States Postal Service on April 14, 2004, with sufficient postage as Express Mail, No. EV 291 443 528 US, in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313.  Lena Cheung  (Signature of person mailing paper or fee)	<b>FACSIMILE</b>  <input type="checkbox"/> transmitted by facsimile on [date] to the U.S. Patent and Trademark Office.  Type Signature Name Here   (Signature of person mailing paper or fee)